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A Pluralistic Approach to Defining and Measuring Urban Sprawl and Its Impacts on Human Well-Being

Guest Editor:

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Deadline for manuscript submissions:
closed (20 May 2022)

Message from the Guest Editor

Dear Colleagues,

Urban sprawl plays an important role in sustainable urban development. The impacts of urban sprawl on ecosystem services have been the subject of numerous Remote Sensing (RS) studies. Newly available image classification methods and satellite data call for the need of revisiting this topic regularly to produce up-to-date research and information that will help environmental managers performing their job more efficiently. This Special Issue aims to disseminate and share findings on the impacts of urban sprawl on human well-being using RS data. Original research papers or review manuscripts are invited in the following areas:

- Detection and quantification of urban sprawl from RS;
- Quantification of impacts of urban sprawl on human well-being based on RS;
- Application of new RS image classification methods to the study of urban sprawl;
- Monitoring of urban ecosystem services using RS methods.

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Message from the Editor-in-Chief

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